COUNTY OF RINERS OF Protecting People and the Environment

County of Riverside

DEPARTMENT OF ENVIRONMENTAL HEALTH

P.O. BOX 7909 → RIVERSIDE, CA 92513-7909 STEVE VAN STOCKUM, DIRECTOR

Date: July 23, 2018

System No. 3301502

Paradise Valley Mutual Water Attn: John Kozlik 38180 Paradise Dr. Unit #12 Mountain Center, CA 92561

Enclosed is Citation No. 05_63_18C_025 issued to Paradise Valley Mutual Water.

Any person who is aggrieved by a Citation issued by the Riverside County LPA may file a petition with the State Water Resources Control Board (State Water Board) for reconsideration of the Citation. Petitions must be received by the State Water Board within 30 calendar days of the issuance of the Citation. The date of issuance is the date when the Riverside County LPA mails or serves a copy of the Citation, whichever occurs first. If the 30th day falls on a Saturday, Sunday, or state holiday, the petition is due the following business day. Petitions must be received by 5:00 p.m. Information regarding filing petitions may be found at:

http://www.waterboards.ca.gov/drinking water/programs/petitions/index.shtml

If you have any questions regarding this matter, please contact me at (760) 863-7570.

Sincerely,

Jackie Jones, REHS

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Environmental Health Specialist

COUNTY OF RIVERSION Protesting People and the Environment

County of Riverside DEPARTMENT OF ENVIRONMENTAL HEALTH

P.O. BOX 7909 • RIVERSIDE, CA 92513-7909 STEVE VAN STOCKUM, DIRECTOR

CITATION FOR NONCOMPLIANCE – WATER SYSTEM NO. 3301502 NO. 05 63 18C 025

Date: July 23, 2018

Re: Paradise Valley Mutual Water

System No. 3301502 38180 Paradise

Mountain Center, CA 92561

To: Paradise Valley Mutual Water

Attn: John Kozlik

38180 Paradise Dr. Unit #12 Mountain Center, CA 92561

Section 116650, Article 9, Chapter 4, Part 12, Division 104 of the California Health and Safety Code (H&S Code), authorizes the issuance of a citation for failure to comply with the requirements of the California Safe Drinking Water Act, or any regulation, standard, permit order issued there under.

VIOLATION

The Department of Environmental Health (Department), hereby issues a citation to Paradise Valley Mutual Water for the following violations:

Title 22 of the California Code of Regulations (CCR), Section 64424 (a) (1) and (b). Specifically, Paradise Valley Mutual Water failed to collect four bacteriological repeat samples after a routine total coliform present sample in May 2018. For a water system that normally collects one or fewer samples per month, a repeat sample set shall be at least four samples. The four repeat locations shall be at least one from the original total coliform present location, one within five service connections upstream and one within five service connections downstream of the original total coliform present location.

Title 22 of the CCR, Section 64430. Specifically, Paradise Valley Mutual Water failed to sample the sources/wells after receiving a total coliform present result from the distribution system.

CHRONOLOGY OF EVENTS

This is a community water system serving 17 resident lots and 2 lots with Real Estate offices. There is total of 36 lots for this development.

This water system currently has two active wells and 4 inactive wells. Well #1 (in vault) is 394 feet deep and is located in a locked vault. Well #1 produces ~25 gpm. A new well was recently drilled. The new well is 480 feet deep. The new well produces ~30 gpm. Both of the active wells are serviced by 3 hp submersible pumps.

The inactive wells: Well #2 (on hill) is located on top of the hill. Well #3 and Well #4 are properly capped and are located on an undeveloped Lot 5. Well #5 is inactive and properly secured.

Both wells pump into the 65,000 gallon and 10,500 gallon storage tanks then into 4 hydro pneumatic tanks using a 5 hp booster pump then into the distribution system.

Recent History:

On May 17, 2018, the certified laboratory collected the monthly routine bacteriological sample from 61711 Indian Hill. The laboratory notified Paradise Valley Mutual Water personnel on May 18, 2018, to report a total coliform present/E.coli absent result.

On May 21, 2018, John Kozlik collected two resamples for bacteriological analysis from 61711 Indian Hill and 38180 Paradise Dr. Both samples were absent for total coliform bacteria. John Kozlik stated that he chlorinated and flushed the system after the resamples were submitted to the laboratory.

The Department contacted John Kozlik and asked about the remaining resamples and the required samples from the wells. John Kozlik stated that the samples were not completed.

As per the Federal Revised Total Coliform Rule, a Level 1 Assessment was triggered after the May 17, 2018, total coliform present result and the subsequent failure to collect all the required repeat samples. This Department informed John Kozlik about the requirement and sent the Level 1 Assessment paperwork to him on June 7, 2018. It was completed by John Kozlik and returned to this Department on June 12, 2018. John Kozlik's assessment noted possible contamination due to a repair of a broken sprinkler at the routine sample location. The repair was completed without proper disinfection. John Kozlik stated that he chlorinated and flushed the system after he was informed about the repair.

The Department received five routine bacteriological samples which included both wells on July 10, 2018. The samples were collected on June 21, 2018. All results were total coliform absent.

DIRECTIVES

This is considered a monitoring and reporting (M&R) violation and requires public notification utilizing the Tier 3 notification method, which is notification to the consumers. All consumers served by this water system must be notified of this violation, as required in Section 64463.7. A Tier 3 notice and Proof of Notification template was provided to John Kozlik on July 11, 2018. The Tier notice must be delivered to your consumers by August 30, 2018. Provide Proof of Notification to this Department once the Tier notice has been distributed.

As per Title 22 of the California Code of Regulations, Section 64424, the required coliform bacteria follow-up sampling to an unsatisfactory routine sample is described below. This must be completed each and every time that a routine coliform bacteria sampling is unsatisfactory.

1. Within 24 hours of being notified of an unsatisfactory coliform bacteria result by your laboratory, collect four resamples. If you are unable to collect the resamples within 24 hours, contact this Department. Collect the resamples at the sample tap where the unsatisfactory sample was taken, an upstream sample within 5 service connections of the unsatisfactory site, a downstream sample within 5 service connections of the unsatisfactory site, and a sample at the source(s) of water for the distribution system.

All active wells must be sampled. If the direction of flow in the distribution system is not known, or if the distribution system is quite small, contact this Department for guidance.

- 2. The water system must notify this Department within 10 days if any of the resamples are unsatisfactory. Additional resamples will be required. The Federal Revised Total Coliform Rule requires a Level 1 Assessment to be completed by the water system if any resamples are unsatisfactory or if the water system fails to take the required repeat samples after a routine total coliform present result. The Level 1 Assessment must be completed within 30 days of learning of the occurrence. Contact this Department for guidance.
- 3. In the month following the unsatisfactory sample collect five coliform bacteria samples.

FURTHER ENFORCEMENT ACTION

Failure to comply with this notice and/or failure to comply with Title 22 of the California Code of Regulations may result in an administrative office hearing and assessment of administrative penalties. This Department does not waive any further enforcement action by issuance of this citation.

If you have any questions, please contact me at (760) 863-7570.

Jackie Jones, REHS

Jackie Jenes

Environmental Health Specialist

Certified Mail: 7015 0640 0006 0766 5209

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

Monitoring Requirements Not Met for Paradise Valley Mutual Water

Our water system failed to monitor as required for drinking water standards during the past year and, therefore, was in violation of the regulations. Even though this failure was not an emergency, as our customers, you have a right to know what you should do, what happened, and what we did to correct this situation.

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During May 2018, we did not complete all testing for bacteria and therefore, cannot be sure of the quality of our drinking water during that time.

What should I do?

- There is nothing you need to do at this time.
- The table below lists the contaminant(s) we did not properly test for during the last year, how many samples we are required to take and how often, how many samples we took, when samples should have been taken, and the date on which follow-up samples were (or will be) taken.

Contaminant	Required Sampling Frequency	Number of Samples Taken	When All Samples Should Have Been Taken	When Samples Were or Will Be Taken
Bacteria	4 resamples were required after the routine bacteria sample taken on 5/17/18 was total coliform present/E.coli absent.	2	5/21/18	5 bacteria samples were taken 6/21/18. All results were absent for bacteria.

PROOF OF NOTIFICATION

NAME OF WATER SYSTEM Paradise Valley Mutual Water

WATER SYSTEM NUMBER 3301502

As required by the California Health and Safety Code, this acknowledges that I have notified the users of this water system that the water supplied by Paradise Valley Mutual Water failed to complete all bacteria sampling in the month of May 2018 which is a violation of the California Safe Drinking Water Standards. The Tier 3 Notice was delivered to each resident.

This notification was made using the following	g method(s);	
Verbal, to each customer/connection	Date completed	
Public Posting of Notice	Date completed	
Mail or Hand Delivery of a Written Notice	Date completed 8-1-2018	
Public Newspaper or Media	Date completed	
JOHN F. KOZLIK	Signature of Water System Representative	